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Gyroharmonic features of the hf-induced ionospheric irregularities

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Abstract

Gyroharmonic features of the different-scale artificial plasma-density irregularities excited by HF modification of the ionospheric F2 region under conditions where the frequency of the O-mode pump wave is close to the fourth gyroharmonic frequency of electrons in the pump wave - plasma interaction region are considered. © 2012 Springer Science+Business Media New York.

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